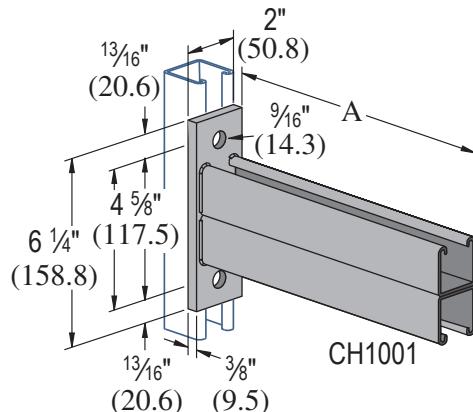


CB2542 THRU CB2546

CANTILEVER BRACKETS

BACK-TO-BACK CANTILEVER BRACKET



Part Number	"A" In (mm)	Wt/100 pcs Lbs	Vertical Channel		Uniform Design Load Lbs
			Part No.	Gauge	
CB2542	12 304.8	502	CH1000 CH1100 CH2000	12 14 16	2,000 1,400 1,000
CB2543	18 457.2	692	CH1000 CH1100 CH2000	12 14 16	1,300 900 650
CB2544	24 609.6	882	CH1000 CH1100 CH2000	12 14 16	1,000 700 500
CB2545	30 762.0	1,072	CH1000 CH1100 CH2000	12 14 16	800 560 400
CB2546	36 914.4	1,262	CH1000 CH1100 CH2000	12 14 16	650 450 320

Standard Dimensions for 1 5/8" (41.3mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter: 1/16" (14.3mm); Hole Spacing - From End: 13/16" (20.6mm); Hole Spacing - On Center: 1 1/8" (47.6mm); Width: 1 5/8" (41.3mm); Thickness: 1/4" (6.4mm)

Note : When used for mechanical supports, load capacities of brackets and fittings should be in compliance with the American Standard Code for Pressure Piping.

Materials & Finishes: HG

Material Specifications			
Material	Material Code	ASTM Designation	ASTM Description
Steel:	Use Finish Code	ASTM A1011 SS GR 33.	UBS channels are accurately and carefully cold formed to size from low-carbon strip steel. 12 Ga., 14 Ga. & 16 Ga.

Finish Specifications		
Finish	Finish Code	Description
Hot Dip Galvanized After Fabrication	HG	Components are fabricated from plain steel meeting the specification requirements of ASTM A1011 and hot dipped galvanized after fabrication. Hot dip galvanizing is performed to the specification requirements of ASTM A123. The zinc coating is typically 2.6 MIL or 1.5 oz./sq. ft. of surface area.

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		